

01-22-01

A

01/19/01  
Jc984 U.S. PTO

Please type a plus sign (+) inside this box → ☐

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CISCO-3189]  
First Inventor Purnam Sheth  
Title IP POOL MANAGEMENT UTILIZING...  
Express Mail Label No. EL729363014US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 65]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 15]
5. Oath or Declaration [Total Pages ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Request and Certification  
Under 35 USC 122(b)(2)(B)(i)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

Name David B. Ritchie

Address Thelen Reid & Priest LLP  
P. O. Box 640640

City San Jose State CA Zip Code 95164

Country US Telephone 408-292-5800 Fax 408-287-8040

Name (Print/Type) John P. Schaub Registration No. (Attorney/Agent) 42,125

Signature *John P. Schaub* Date 1/19/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

01/19/01 Jc984 U.S. PTO

PTO/SB/05 (08-00)  
09/765981  
Jc984 U.S. PTO

01/19/01  
Jc984 U.S. PTO

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Purnam Sheth  
SERIAL NO.: (not yet assigned)  
FILING DATE: January 19, 2001  
TITLE: IP POOL MANAGEMENT UTILIZING AN IP POOL MIB  
EXAMINER: [not yet assigned]  
ART UNIT: [not yet assigned]

---

**CERTIFICATE OF MAILING**

"Express Mail" mailing label no.: EL729363014US

Date of Deposit: January 19, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail

Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to:

Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231, on the date printed below:

Name: 

Diane Morse

---

BOX PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**TRANSMITTAL LETTER**

Enclosed for filing please find the patent application for an invention entitled, "IP POOL MANAGEMENT UTILIZING AN IP POOL MIB", filed on behalf of Cisco Technology, Inc., assignee from inventor Purnam Sheth, including Utility Patent Application Transmittal, 29 pages of specification, 35 pages of claims, 15 sheets of drawing figures, and 1 page of Abstract.

The attorney's Docket Number is CISCO-3189.

Please address all communications regarding this application to:

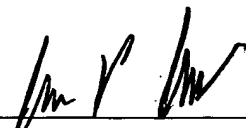
David B. Ritchie  
Thelen Reid & Priest LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
Telephone (408) 292-5800

The Commissioner is hereby authorized to charge our Deposit Account No. 50-1698, for the filing fee for a large entity, calculated as follows, or as required by the Patent and Trademark Office:

Basic Filing Fee:	\$ 710.00
9 Additional Independent Claim(s):	\$ 720.00
<u>76 Additional Dependent Claim(s):</u>	<u>\$1,368.00</u>
Total Filing Fee:	\$2,798.00

A duplicate of this document is enclosed.

Respectfully submitted,  
THELEN REID & PRIEST LLP

  
\_\_\_\_\_  
John P. Schaub  
Reg. No. 42,125

Dated: January 19, 2001

Thelen Reid & Priest LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
(408) 292-5800

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Purnam Sheth

Title

IP POOL MANAGEMENT UTILIZING AN IP...

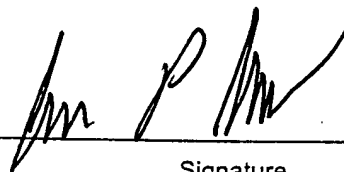
Atty Docket Number

CISCO-3189

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/19/01

Date



Signature

John P. Schaub

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

0926594-04604